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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/014,318

Filling Date November 9, 2001

First Named Inventor Maria G. PALLAVICINI et al.

Art Unit 1653

Examiner Name To Be Assigned

Attorney Docket Number 02307O-120900US

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7	W	1	COCHRANE, D. et al. "Identification of natural ligands for SH2 domains from a phage display cDNA library," <i>J. Mol. Biol.</i> 2000, pp. 89-97, Vol. 297.	
	l	2	FACK, F. et al. "Epitope mapping by phage display: random versus gene- fragment libraries," <i>J. of Immunol. Meth.</i> 1997, pp. 43-52, Vol. 206.	
		3	FEHRSEN, J. and DU PLESSIS, D.H. "Cross-reactive epitope mimics in a fragmented-genome phage display library derived rom the rickettsia, Cowdria rumminantium," Immunotechnology 1999, pp. 175-184, Vol. 4.	
		4	HOOGENBOOM, H.R. et al. "Multi-subunit proteins on the surface of filamentous phage: methodologies for displaying antibody (Fab) heavy and light chains," <i>Nucl. Acids Res.</i> 1991, pp. 4133-4137, Vol. 19, No. 15.	
	A Company	5	HUFTON, S.E. et al. "Phage display of cDNA repertoires: the pVI display system and its applications for the selection of immunogenic ligands," <i>J. Immunol. Meth.</i> 1999, pp. 39-51, Vol. 231.	
		6	JACOBSSON, K. and FRYKBERG, L. "Cloning of ligand-binding domains of bacterial receptors by phage display," <i>BioTechniques</i> 1995, pp. 878-885, Vol. 18, No. 5.	
		7	JACOBSSON, K. and FRYKBERG, L. "Phage display shot-gun cloning of ligand-binding domains of prokaryotic receptors approached 100% correct clones," BioTechniques 1996, pp. 1070-1076, 1078, 1080-1081, Vol. 20, No. 6.	

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tao	8	PEREBOEVA, L.A. et al. "Hepatitis C epitopes from phage-displayed cDNA libraries and improved diagnosis with a chimeric antigen," <i>J. Med. Virol.</i> 2000, pp. 144-151, Vol. 60.					
ſ	9	SANTI, E. et al. "Bacteriophage lambda display of complex cDNA libraries: a new approach to functional genomics," <i>J. Mol. Biol.</i> 2000, pp. 497-508, Vol. 296.					
<b>V</b>	10	ZOZULYA, S. et al. "Mapping signal transduction pathways by phage display," Nat. Biotechnol. December 1999, pp. 1193-1198, Vol. 17.					

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